# STATEMENT OF WORK Obstruction Removal (500) TENNESSEE

These deliverables apply to this individual practice. For other planned practice deliverables refer to those specific Statements of Work.

#### **DESIGN**

## **Deliverables**

- 1. Design documentation that will demonstrate that the criteria in the NRCS practice standard have been met and are compatible with other planned and applied practices.
  - a. Practice purpose(s) as identified in the conservation plan.
  - b. Compliance with NRCS national and state utility safety policy (NEM Part 503-Safety, Subpart A Engineering Activities Affecting Utilities, 503.00 through 503.06). Tennessee One Call notification at 811 is the client's responsibility.
  - c. Practice standard criteria related computations and analyses to develop plans and specifications including, but not limited to:
    - i. Disposal.
    - ii. Erosion Control.
    - iii. Environmental considerations.
    - iv. Vegetation.
    - v. Safety considerations (NEM Part 503-Safety, Subpart A, 503.10 through 503.12).
  - d. Evaluation and completion of TN-CPA-25, Environmental Effects for Conservation and Areawide Plans.
- 2. Written plans and specifications including sketches and drawings shall be provided to the client that adequately describes the requirements to install the practice.
- 3. Design Report and Inspection Plan, as appropriate (NEM Part 511, Subpart B, Documentation; 511.11 and Part 512, Subpart D, Quality Assurance Activities, 512.30 through 512.32).
- 4. Operation and Maintenance Plan.
- 5. Certification that the design meets NRCS practice standard criteria and complies with all applicable laws and regulations [NEM Subpart A, 505.03(b) (3)].
- 6. Design modifications during installation as required.

## **INSTALLATION**

## Deliverables

- 1. Pre-installation conference with client and contractor.
- 2. Staking and layout according to plans and specifications including applicable layout notes.
- 3. Installation inspection (according to the inspection plan, as appropriate).
  - a. Actual materials used (Part 512, Subchapter D, Quality Assurance Activities, 512.33).
  - b. Inspection records.
- 4. Facilitate and implement required design modifications with client and original designer.
- 5. Advise client/NRCS on compliance issues with all Federal, State, tribal, and local laws, regulations, and NRCS policies during installation.
- 6. Certification that the installation process and materials meet design requirements.

#### CHECK OUT

## Deliverables

- 1. As-built documentation.
  - a. Extent of practice units applied.
  - b. Drawings.
  - c. Final quantities.
- 2. Certification that the installation meets NRCS standards and specifications [NEM Subpart A, 505.03 (c) (1)].
- 3. Progress reporting.

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## REFERENCES

- NRCS Tennessee <u>Field Office Technical Guide</u> (e-FOTG), Section IV, Conservation Practice Standard Obstruction Removal (500).
- NRCS National Engineering Manual (NEM).
- NRCS National Environmental Compliance Handbook.
- NRCS <u>Cultural Resources Handbook</u>.